



Annual Report 2000

JULY 1, 1999 — JUNE 30, 2000

# *Indiana*

## *Department of Environmental Management*

### **Executive Editor**

Mark Amick

### **Design and Layout**

Oscar Meza

### **Photography**

IDNR Richard Fields

IDEM Steven Higgs

Denise Szocka

Russ Grunden

Courtney Sanderson

Karen Telha

Stan Paulsel

This publication is available on the Internet at: [www.state.in.us/idem](http://www.state.in.us/idem) or by calling (800) 451-6027, press 0 and ask for ext. 3-1044, or (317) 233-1044.



Look for the mouse icon and Web links to find additional information on IDEM's Web site.

### **Commissioner**

Lori F. Kaplan

### **Chief of Staff**

Dana Reed-Wise

### **Deputy Commissioners**

Carole Casto Brubaker

Environmental Operations

Tim Method

Environmental Results

Sylvia Wilcox

Legal Affairs

### **Assistant Commissioners**

Cindy Collier

Public Policy and Planning

Bill Divine

Legal Counsel

Jim Mahern

Pollution Prevention and Technical Assistance

Janet McCabe

Air Quality

Bruce Palin

Deputy Assistant, Land Quality

Felicia Robinson

Enforcement

Matt Rueff

Water Quality

Mary Beth Tuohy

Land Quality

### **Senior Staff Directors**

Terry Coleman

Northern Regional Office

Judy Dicus Thomann

Southwest Regional Office

Adriane Esparza

Northwest Regional Office

LaKenya Johnson

Community Relations

Susan Murphy Mosler

Business Services Division

Phil Schermerhorn

Media and Communications Services

Rachel Scudder

Human Resources

Erika Seydel Cheney

Business and Legislative Relations

Paula Smith

Planning and Assessment

Jeff Underwood

Fiscal Management

Kristin Whittington

Agricultural Relations



## *Table of Contents*

|                                                     |    |
|-----------------------------------------------------|----|
| Partnering for a Better Tomorrow .....              | 4  |
| IDEM Priorities                                     |    |
| ▶ Communicating Environmental Information .....     | 6  |
| ▶ Reducing Exposure to Toxics .....                 | 8  |
| ▶ Partnering for Liveable Environments .....        | 10 |
| ▶ Building a Better IDEM .....                      | 12 |
| Air Quality .....                                   | 14 |
| Land Quality .....                                  | 16 |
| Water Quality .....                                 | 18 |
| Pollution Prevention and Technical Assistance ..... | 20 |
| Public Policy and Planning .....                    | 22 |
| Environmental Operations .....                      | 24 |
| Legal Affairs .....                                 | 26 |
| Regional Offices .....                              | 28 |
| Budget Summary .....                                | 30 |
| Contacting IDEM .....                               | 32 |

## *Partnering for a Better Tomorrow*



Society seldom achieves significant change in a short period of time. However, change implemented over a long period of time yields measurable results. This is true for Indiana's environment.

The steps that the Indiana Department of Environmental Management has taken over its 14-year history show the signs of measurable results. Of course, we need to take more steps that lead to more improvements, knowing that our actions today will positively impact Indiana's environment tomorrow. We moved toward tomorrow during the past 12 months by focusing on four priorities.

The belief that a better-educated public makes better environmental decisions anchors our *Communicating Environmental Information* priority. IDEM committed itself to making more environmental information available, with greater convenience to its customers, from a centralized file room located in its central office to a personal computer found in many Hoosier homes.

We committed ourselves to *Reducing Exposure to Toxics*, paying special attention to children. Pound for pound, children eat more food, drink more water and breathe more air than adults. They also need more protection, so we focused on mercury and lead reduction programs in homes, schools and child care centers.

We also realized that the solution to a unique local environmental challenge often lies close to home. We worked with elected officials as well as residents in New Harmony and Aurora to inaugurate *Partnering for Liveable Environments*, a priority where IDEM supports Hoosiers with technical assistance to solve their own environmental problems.

To better serve the people of Indiana, we also turned inward, looking at what we could do toward *Building a Better IDEM*. We stressed to our employees the importance of continuing their education, incorporated a new fiscal management system and walked the talk, working to implement Governor Frank O'Bannon's Greening the Government initiative.

This annual report walks the reader through the priorities on which we have invested so much time. It also provides other useful information about how IDEM is working to make Indiana's environment cleaner and healthier.

When society looks back on our efforts, it will see that the work we committed ourselves to for the past 12 months has profoundly improved the environment in which we live.

*Lori F. Kaplan*

Lori F. Kaplan  
Commissioner





Each year, IDEM processes thousands of permit requests, produces numerous environmental studies and analyzes volumes of technical data concerning the health of Indiana's environment. IDEM has set in place a new, systematic approach to filing, storing and retrieving data. This new approach is designed to better handle the large volume of information; however, a key component of this effort involves making this information accessible to the general public.

#### Centralized File Room

IDEM merged the air, water and land program area file rooms into one centralized location in the Indiana Government Center North. This increases and simplifies public access to files, provides savings on personnel and space costs and sets the stage for further efficiencies. A pilot study is being conducted on the possible creation of an electronic filing system.



#### Technology Needs Assessment

A contractor has evaluated IDEM's current Information Technology infrastructure and its future needs. Recommendations on hardware and software needs have been presented by the contractor.

#### Information Management

IDEM has established a full-time position to serve as coordinator for the agency's data system. This position is responsible for establishing the agency's data management system and setting agency data standards. This will allow data to be freely exchanged among program areas and serve a variety of needs through IDEM's many different and specialized offices.

#### Internet Team

To enhance IDEM's Web site, IDEM has established a team of staff members who are responsible for identifying and prioritizing projects to improve the agency Web site. The team identified ten priority projects and set time lines for developing and posting them. Priority items and the implementation schedules are updated quarterly. The team was responsible for posting of the Quarterly Waste Reports for the Office of Land Quality, updating and increasing access to e-mail notices for the Office of Air Quality's Smog Watch ozone education site and establishing a Pollution Complaint Clearinghouse reporting form.

Each month IDEM's Web site receives an average of 158,447 hits. Visitors to the site can find information ranging from rule making and permit updates to environmental education materials for educators and children.

#### Environmental Education

IDEM has completed a review of environmental education programs within the agency and hired its first environmental education coordinator. As part of this review, IDEM conducted an environmental education needs assessment survey with more than 300 Indiana educators. The information gained during this review is being used to establish an environmental education strategy for the agency.

 [www.state.in.us/idem/studteac.html](http://www.state.in.us/idem/studteac.html)



children's games. Activities such as these help to instill environmental stewardship and provide students and adults the information needed to make better environmental decisions on a day-to-day basis.

#### Information Outreach

IDEM reaches out to communities across Indiana through various public events and conferences such as the Indiana State Fair, Black Expo, Hoosier Association of Science Teachers Inc. conference, Earth Day Indiana events, Science Alive and interactive environmental education training programs. These efforts include providing hands-on activities, informational display booths, publications, speeches and educational

#### Indiana Recycling Searchable Database

The Office of Pollution Prevention and Technical Assistance has developed a searchable database containing recycling locations throughout Indiana. The database pulls together all of the organizations in Indiana that collect materials for recycling into one easy-to-use source. The information is available on the Web and allows users to search based on the following options:

*Type of Service:* Allows you to search based on "drop-off" or "curbside" recycling. Search results provide both private sector services and governmental recycling services.

*Select a County:* Allows you to search based on a listing of 92 Indiana counties.

*Pick a Material:* Allows you to search based on a certain recyclable material, such as aluminum cans. You can also select "all materials" for the full selection of recycling opportunities in your area.

 [www.state.in.us/idem/oppta/recycling/search](http://www.state.in.us/idem/oppta/recycling/search)



## Reducing Exposure to Toxics



"Reducing Exposure to Toxics" is a battle IDEM has been fighting on many fronts. Every IDEM program area has a role in formulating policies to help identify, educate and reduce exposures to toxics.

### Lead Assessments

Lead has long been recognized as a harmful environmental pollutant and serious threat to human health. The secretary of the U.S. Department of Health and Human Services called lead the "number one environmental threat to the health of children in the United States."

There are many ways in which humans are exposed to lead: through air, drinking water, food, contaminated soil, deteriorating paint and dust. Before it was known to be harmful, lead was used in a variety of products including paint, water pipes, gasoline and many other household products.

In response to this threat, IDEM embarked on an effort to educate homeowners on the potential sources of lead.

This was completed through free home lead assessments. IDEM staff and other trained volunteers assessed 1,293 Hoosier households for the presence of lead contamination. During the next year, data from the lead assessments will be quality assured and reviewed for future actions. In total, IDEM has educated more than 1,600 families on the dangers of lead.

### Mercury

Mercury has characteristics that perform many useful functions in our workplace and homes, but its toxicity can harm human health and the environment, making mercury one of the primary pollutants of concern in Indiana.

Bacteria and other biological processes in lakes and rivers can convert mercury into methylmercury, which accumulate in fish as a result of the water they live in and food they eat. Methylmercury builds up in fish tissue and may then be carried up the food chain to humans.

Mercury contamination can affect the human central nervous system, kidneys and liver. Fetuses and children are the most sensitive to mercury toxicity. Because of these adverse effects on human health, IDEM has embarked on a mission to reduce human exposure through education and recycling efforts.

In an effort to reduce exposure to toxic chemicals at schools, the Office of Pollution Prevention and Technical Assistance is working with 20 schools that have pledged to become mercury free. The participating schools signed a pledge to continue working with their solid waste management district, IDEM and/or the Indiana Household Hazardous Waste Task Force to keep mercury out of their schools and environment in order to protect the quality of children's health and Indiana's air, land and water.

Other major accomplishments include mercury thermometer exchanges throughout the state and a mercury inventory and reduction plan established for three Northwest Indiana steel mills.



IDEM and its partners have collected over 2 million pounds of mercury containing products since 1997.

 [www.state.in.us/idem/kids/mercury](http://www.state.in.us/idem/kids/mercury)

### Styrene

Working with industry and the public, IDEM developed a rule requiring the composite plastics industry, a major emitter of the chemical styrene, to meet emission and work practice standards that are the most protective in the nation, ahead of federal deadlines. This will make a significant improvement in our air quality by reducing styrene air emissions from close to 100 facilities across the state.

 [www.state.in.us/idem/ctap/fiber/index.html](http://www.state.in.us/idem/ctap/fiber/index.html)

### Education and Recognition Efforts

IDEM has developed two programs to help educate the public about everyday occurrences that could help people reduce their exposure to toxics. The first helps consumers take a new look at the use of pesticides. Integrated Pest Man-

agement (IPM) is an ecological approach to pest control. IPM uses a variety of techniques such as sanitation, maintenance and mechanical controls to reduce pests in a way that avoids harmful effects to people and the environment. IDEM awarded a \$99,000 pollution prevention grant to the Purdue University Department of Entomology. Working in collaboration with the Indiana State Chemist's Office, IDEM and the U.S. EPA, Purdue University will provide on-site integrated pest management assistance to schools and child care facilities participating in the pilot program.

 [www.state.in.us/idem/kids/integratedpest.html](http://www.state.in.us/idem/kids/integratedpest.html)

The second effort is the 5-Star Environmental Recognition Program for Child Care Facilities. It is an educational recognition project for child care facilities that go beyond compliance with environmental, health and safety regulations in order to further protect children and reach out to their families. To assist child care facilities, OPPTA developed a compliance and environmental assistance manual through a cooperative effort between IDEM and other state agencies.

The manual provides facility directors and their staff members with easy-to-understand explanations and demonstrations of the environmental, health and safety rules. The manual also provides guidance on how to go beyond the rules to be environmental leaders in their communities. Fifty-six facilities are participating in the program.

For more information about participating in the 5-Star Environmental Recognition Program for child care facilities, check out the Web site listed below.

 [www.state.in.us/idem/kids/manual/index.html](http://www.state.in.us/idem/kids/manual/index.html)





As each year presents change and growth, communities throughout Indiana face the challenge of protecting the environment. IDEM knows that while communities prosper, their environmental planning needs do also. "Partnering for Liveable Environments" is an agency priority that allows communities the opportunity to use IDEM's environmental knowledge and programs to establish community-based environmental initiatives. These outreach efforts include a variety of programs to improve the quality of our environment.

#### Liveable Environments Network

The "Liveable Environments Network" is an interagency initiative that strives to cooperatively address the environmental issues of Hoosier communities. The Network is bringing together representatives from several statewide agencies and organizations that can direct communities to appropriate resources, such as technical assistance and grant programs to help develop community-based environmental programs.

#### Watershed Restoration Action Strategy

Indiana residents who live along many of our state's rivers and streams play an integral part in the health of these waterways. By being stakeholders in the watershed areas, these residents can provide important information when it comes to the planning and management of the watershed area.

The Watershed Management Section of IDEM is currently working on developing Watershed Restoration Action Strategies (or "WRAS") throughout the state of Indiana. A component of the national Clean Water Action Plan, the WRAS includes all known information, past and present, about a watershed area.

The purpose of a WRAS is to provide technical information and strategies to citizens that will help improve the water quality throughout the watershed. Each WRAS has information specific to a particular watershed area. There are 11 WRASs in draft form being developed throughout Indiana.

 [www.state.in.us/idem/owm/planbr/wsm](http://www.state.in.us/idem/owm/planbr/wsm)

#### Diesel Emissions

The effects of diesel emissions on Northwest Indiana air quality and human health have long been a concern to citizens in the region. In an effort to address these concerns, the Office of Air Quality has initiated a community-based work group called "The Northwest Indiana Community-Based Diesel Initiative."

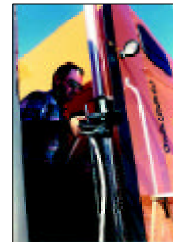


A kick-off event was held to announce the initiative and its goals in January 2000 with a public forum in Hammond. The work group helped identify sources for emissions and is identifying potential solutions. The work group will develop a plan that outlines a series of options to help reduce diesel emissions in Northwest Indiana.

 [www.state.in.us/idem/oam/programs/cab/cabv3i1.pdf](http://www.state.in.us/idem/oam/programs/cab/cabv3i1.pdf)

#### Assisting Communities Pilot Project

Small communities face unique hurdles in approaching environmental planning. In order to better understand the issues Hoosier communities face, partnerships have been forged between two communities and IDEM to work in cooperation to address pertinent environmental issues.



The town of New Harmony and the city of Aurora were selected as the pilot communities in IDEM's effort. This cooperative effort lets IDEM work closely with the communities to provide useful knowledge and technical resources necessary to make community-based decisions regarding environmental planning. Educational workshops will provide the communities with opportunities to meet representatives from IDEM, gather information on various programs and voice concerns.

#### 100% Club

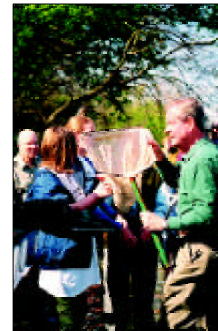
Teamwork between IDEM and external entities is crucial in the pursuit of a cleaner environment. IDEM initiated the "100% Club" to recognize those who strive for excellence in environmental compliance. The club recognizes businesses and municipalities that meet full compliance with environmental standards for a calendar year.

For 2000, 20 businesses throughout Indiana have become members of the 100% Club based on their compliance in 1999.

The club was launched to help meet three key goals: clean air, clean water and clean land. By achieving full compliance, each facility displays its commitment to these goals and to the environment.

IDEM is participating with several other states and the U.S. Environmental Protection Agency in the implementation and development of U.S. EPA's National Environmental Performance Track Program. The National Performance Track Program was launched by U.S. EPA in June 2000 and is similar to the 100% Club. IDEM has committed to blending Indiana's 100% Club Program into the national program for the year 2000.

 [www.state.in.us/idem/100percentclub/index.html](http://www.state.in.us/idem/100percentclub/index.html)





## Building a Better IDEM



"Building a Better IDEM" is focused on making IDEM more responsive to customers as well as creating a work environment that brings employee satisfaction. This focus ensures that IDEM meets its responsibility to protect health, the environment and the bottom line, taxpayer dollars.

### Educational Opportunities

One way to "Build a Better IDEM" is to educate and empower IDEM employees from their first day on the job. A more extensive, phased employee orientation program has been developed to set new employees off on the right foot. Additionally, IDEM created a comprehensive training guide for employees. The guide is a tool that employees and managers can use to determine ongoing professional development training needs and opportunities.

### Greening the Government

On Earth Day, April 22, 1999, Governor Frank O'Bannon signed Executive Order 99-07 titled "Greening the Government." The goal of this order is to improve the environmental performance of all state operations. The executive order established a taskforce of members from 12 major state agencies. The task force developed guidelines for state agencies to ensure increased buying of recycled content products and waste reductions through waste prevention or reuse. IDEM was an active member of the task force and helped set statewide standards. The agency purchased three new classifications of products made from recycled materials and implemented a reduce and reuse policy for furniture and equipment. A complete set of Greening the Government guidelines can be viewed online.

 [www.state.in.us/idoa/greening/greening/greeningguidance.pdf](http://www.state.in.us/idoa/greening/greening/greeningguidance.pdf)



### Ensuring Consistent Resources

As a state agency, IDEM strives to effectively manage the resource needs of its staff. To ensure that resources are allocated appropriately and shared by agency offices, IDEM developed and implemented an agency-wide strategy. The strategy creates a more consistent allocation of resources such as pagers, safety equipment, cellular phones, vehicles and computers. This ensures that staff have the equipment needed to perform their duties.

### Fiscal Management

To make IDEM's internal accounting methods more efficient, a new automated financial management system called PeopleSoft® was implemented. This customized software package replaces a manual accounting system. The result is a faster turnaround time on vendor payments, travel reimbursements and financial reports. An automated budget-checking feature for planned expenditures provides real-time financial information as well as electronic approvals and paperless transactions.

### Multi-Cultural Concerns Committee

In 1998, IDEM formed a Multi-Cultural Concerns Committee with representatives from all IDEM offices and senior staff. The committee works to increase the diversity of the agency and to increase awareness by staff of the diversity that exists within the agency. During Fiscal Year 2000, the committee:

- ▶ *Revised its action plan for 2000-2001, including key areas of focus to address with Human Resources Management;*
- ▶ *Established a system of quarterly meetings with Commissioner Kaplan;*
- ▶ *Worked with IDEM's Human Resources management to begin a series of diversity awareness trainings for staff;*
- ▶ *Recommended that staff be given the opportunity to attend professional development training; and*
- ▶ *Sent representatives to multi-cultural job fairs including Black Expo, Cook County Bar Association Minority Fair, Indiana Multi-cultural Job Fair and Minority Professional Careers Expo.*

### Recruiting Enhancements

As competition for skilled science professionals increases, recruiters have taken a new approach to finding and attracting quality employees. IDEM has implemented new recruiting strategies, using tools such as the Internet and routine networking with technical and vocational institutions to attract prospective employees.

 [www.ai.org/jobs/](http://www.ai.org/jobs/)

### Compliance Enforcement Team

IDEM has formed a multi-media compliance and enforcement team that consists of managers from all of the compliance, compliance assistance and enforcement areas throughout the



agency. The team provides a unique forum for the discussion of compliance issues as they affect all aspects of the environment: air, water and land. The team is responsible for implementing IDEM's multi-media compliance planning process, formulating agency-wide compliance and enforcement strategies and using compliance data to evaluate resource allocation. The team's ultimate goal is to ensure that IDEM prioritizes its compliance efforts in a way that results in the greatest environmental benefits.



The Office of Air Quality (OAQ) works to safeguard the quality of Indiana's air by implementing the requirements of the Clean Air Act, developing state rules governing air quality standards, evaluating and issuing permits for construction and operation, conducting inspections and other compliance activities and monitoring Indiana's air quality.

## Urban Air Toxics Monitoring Sites and Data on the Web

IDEM established and maintained air quality monitors in four urban areas (Evansville, Elkhart, Indianapolis and northern Lake County) to monitor for 87 specific air contaminants. To help citizens access information from these monitors, OAQ established the TOX Watch Web site. Air quality data are posted on the site as well as information about the health impacts of the compounds being reported. This monitoring network is providing information about the quality of the air that Hoosiers breathe where they live, work and play.



[www.state.in.us/idem/oam/toxwatch/index.htm](http://www.state.in.us/idem/oam/toxwatch/index.htm)

## Air Permits

### Permits Issued:

- ▶ 120 Title V Air Operating Permits
- ▶ 154 Significant New Source Review Permits

### Permits Issued on Time:

- ▶ 100 percent

[www.state.in.us/idem/oam/permits/index.html](http://www.state.in.us/idem/oam/permits/index.html)

IDEM's actions against the Academy for Environmental Training resulted in the closure of the facility. OAQ provided retraining, free of charge, to those 144 students who failed the test to assure that they can safely work in the asbestos abatement and removal field. OAQ also worked to make the asbestos-lead program bilingual by hiring bilingual staff and approving training courses to be taught in Spanish.

## Closure of Academy for Environmental Training

IDEM brought suit against the Academy for Environmental Training, a provider of asbestos training courses in Indianapolis. The academy taught classes in English to students who did not speak English. Answers were provided for the final test so students could receive a passing grade and obtain their asbestos license from the state. IDEM tested more than 200 students who had taken an academy class in the past three years. With the test given in the language of their choice, 144 students failed the test.

## Fine Particulate Monitoring Network

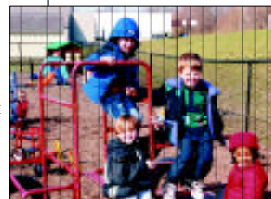
Fine particulate pollution in our nation's air is a growing concern with the U.S. EPA and IDEM. The U.S. EPA has set a new air quality standard for fine particulate pollution. IDEM established 40 sites around the state to monitor the amounts of fine particulate in a given area. The data collected at these sites allows Indiana to determine which, if any, areas of the state are not in compliance with U.S. EPA's new air quality health standard for fine particulate.

## Ozone Planning and Outreach

IDEM completed one-hour ozone attainment demonstration plans for Clark, Floyd, Lake and Porter counties that will assure healthy air for Indiana residents in those areas. OAQ has been working with major industrial sources, electric utilities and the public on a plan to substantially reduce emissions of nitrogen oxides, a major contributor to smog, throughout the state.

## Lead Paint Abatement Program

Many older homes contain lead-based paints that can pose serious health threats to young children. Lead particles in paint dust and chips are easily transferred from hand to mouth and may cause permanent damage to sight, hearing and motor skills of children. IDEM received approval from the U.S. EPA to implement a program setting standards for training and licensing of lead paint abatement workers, assessors and supervisors. The program assures that lead paint abatement activities will be conducted safely and that wastes will be disposed of properly.



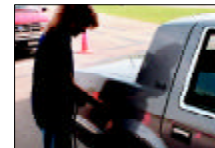
## Free Gas Cap Program

On average, 2,700 cars in Lake and Porter counties fail their biennial vehicle emissions test because of a leaking gas cap. In partnership with BP Amoco and Indiana's Clean Air Car Check Program, OAQ provides free replacement gas caps to motorists who fail the emissions test. This program provides cleaner air sooner and is a major convenience to motorists.



## Medical Waste Incinerator Requirements

OAQ adopted and is implementing rules requiring hospitals that incinerate medical waste on site to meet tougher environmental standards. The new rule for hospital/medical/infectious waste incinerators applied to 39 Indiana incinerators. Thirty-one of the affected incinerators chose to shutdown by March 11, 2000. Eight others are in the process of installing pollution control devices to meet the emission limits by 2002.



The following counties have been removed from U.S. EPA's nonattainment list for air pollution:

- ▶ Lead \_\_\_\_\_ Marion County
- ▶ Carbon Monoxide \_\_\_\_\_ Marion and Lake counties

All Indiana counties are in compliance with the health standards for these two pollutants.

In October 1999, the Office of Solid and Hazardous Waste merged with the Office of Environmental Response to form the Office of Land Quality (OLQ). The merge allowed OLQ to eliminate duplication of services and helped streamline operations within IDEM. The office is responsible for the permitting, compliance and remediation responsibilities at solid and hazardous waste sites throughout the state. The office also provides an emergency response team that handles spills and other environmental emergencies. The efficiency of the merged offices has shown immediate results.

### Site Cleanup

As a result of the merge, an expanded State Cleanup staff has begun work on additional sites listed on the Commissioner's Bulletin of contaminated sites. The bulletin is a list of contaminated sites where state funds may be used to clean up the sites. Five sites have already been delisted. Staff have undertaken the remediation of 211 new sites referred by our Emergency

Responders. Remediation has been completed at 25 sites and the remainder are in various stages of investigation or cleanup. Staff are investigating and will pursue cleanups at 16 new facilities subject to the authorities of the federal Resource Conservation and Recovery Act.

The Continental Steel project in Kokomo continued the decontamination and demolition phase. The project has resulted in the demolition of 67 buildings and the proper disposal of 1,643 drums, 82 tons of solidified hazardous waste, 15,565 tons of asbestos, 149 tons of non-hazardous waste, and 600 cubic yards of baghouse dust. Another major project that came to a closure was the Claremark Oil

production facility in Vanderburgh County. This project included the removal of oils, sludges and contaminated soil from above-ground storage tanks and the plugging of 41 oil wells. As part of the Oil Pollution Act Trust, which provides funds for this type of cleanup, the state was reimbursed \$357,410.51.

[www.state.in.us/idem/olq/about\\_olq/programs.html#state](http://www.state.in.us/idem/olq/about_olq/programs.html#state)

### Brownfields

IDEM's Brownfields Program partners with communities and offers financial and technical assistance as well as education and outreach to facilitate property rede-

velopment. The Brownfields Program also helps address abandoned tanks through the new Abandoned Tank Community Assistance Program (ATCAP). Five communities are receiving assistance.

[www.state.in.us/idem/olq/brownfields](http://www.state.in.us/idem/olq/brownfields)

### Nerve Agent VX Destruction Permit

OLQ played a vital role in efforts to treat the stockpile of the Nerve Agent VX, which is stored at the Newport Chemical Weapons Depot near Newport. After many years of extensive work and research, OLQ issued the final permit needed to build the facility that will treat the nerve agent. The treatment facility will be constructed over the next two to three years. Nerve Agent VX is considered the most toxic substance known to humans.

### Manure Management Plan Initiative

To satisfy the requirements of the Confined Feeding Control Law, 3,800 owners of confined feeding operations

were required to submit a manure management plan by July 1, 2000. The plan helps assure that manure is managed as a beneficial fertilizer and prevented from entering Indiana's rivers and streams. Various staff within OLQ were trained to review these plans.

[www.state.in.us/idem/olq/permits/permit\\_lists/received\\_mmpps.pdf](http://www.state.in.us/idem/olq/permits/permit_lists/received_mmpps.pdf)

### Voluntary Remediation Program

The Voluntary Remediation Program (VRP) provides cleanup management, oversight and closure for contaminated sites that desire a release of liability from the state in the form of a Certificate of Completion and a Covenant Not to Sue. VRP accepted 102 new sites into the program and issued 20 Certificates of Completion and 24 Covenants Not to Sue to completed projects.



### Emergency Response Actions

The Emergency Response Section provides around-the-clock response capability to document, coordinate, communicate and assist in spill response and cleanup efforts, minimizing environmental damage and public health threats.

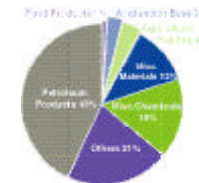
A total of 2,739 incidents of various types and degrees were reported to the 24-Hour Environmental Emergency Hotline.

Two of the major incidents included responding to improper disposal of waste fuel into the sewers of Dugger and West College Corner. The fuels contaminated the wastewater treatment plants' sludge and interfered with sewage treatment.

Emergency actions were taken to remove the sludge and return the wastewater treatment plants to operation.

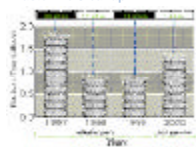
In addition, emergency responders assisted with a wide range of incidents, including mercury spills, dairy plant releases, agricultural related problems such as manure spills, releases of food products and petroleum products and spills of many different types of chemicals.

### Spill Incidents Reported to IDEM



[www.state.in.us/idem/olq/about\\_olq/programs.html#emergency](http://www.state.in.us/idem/olq/about_olq/programs.html#emergency)

### Waste Tire Cleanup



### Brownfields Assistance:

- ▶ 7 Brownfield Environmental Assessments Performed
- ▶ 16 Site Status and Comfort Letters Issued
- ▶ 35 Environmental Assessment Reports Reviewed
- ▶ 25 Technical Reviews Conducted for Indiana Development Finance Authority Grant Applications
- ▶ 4 Workshops Conducted

[www.state.in.us/idem/olq/brownfields/services/fin\\_econ.html](http://www.state.in.us/idem/olq/brownfields/services/fin_econ.html)





The Office of Water Quality (OWQ) is charged with protecting the health of Indiana's rivers, lakes, streams and wetlands. In the first four months of 2000, OWQ faced one of its most difficult challenges yet.

### The White River Contamination Investigation

Throughout the first four months of 2000, OWQ assisted in an intensive investigation of the White River contamination that occurred in mid-to-late December 1999. The contamination stretched more than 50 miles from Anderson to the southwest side of Indianapolis. During the investigation, OWQ's scientific team gathered and tested more than 45,000 individual water samples. The water testing by OWQ, as well as numerous other investigative results, led to the filing of a lawsuit pending in court that alleges persons, events and pollutants responsible for the contamination of the river.

During the White River investigation, OWQ's scientific team gathered and tested more than 45,000 individual water samples.

For more information and detailed fact sheets on the White River Contamination, visit IDEM's Web site.

[www.state.in.us/idem/macsfactsheets/whiteriver/](http://www.state.in.us/idem/macsfactsheets/whiteriver/)

### Electronic Database Integration

In late 1999, OWQ began integrating existing databases to make them Y2K

compliant and to create an integrated, user-friendly database system. OWQ is continuing to refine this database and build in Geographic Information System (GIS) uses. Once fully operational, citizens and regulated entities will be able to find detailed water quality information based on a geographic location. This allows users to find the most detailed water quality information available and get monthly reporting information from regulated entities.

### E. coli Testing Program

Thanks to a specially equipped testing van put in use by OWQ this year, the dangers of E. coli are more apparent to those using Indiana's public waterways. The E. coli Mobile Testing Program was established to help local communities and county health departments determine E. coli risks in local waters used for recreational activities. The E. coli program took 650 samples from many Northern Indiana lake communities and beach areas along Lake Michigan during its first year of service.

### Groundwater Quality Standards

OWQ developed groundwater quality standards for preliminary adoption by the Water Pollution Control Board. The effort sets a uniform standard for communities to gauge their water quality. While further refinement is occurring in regard to this rule, it will be the first numeric standard for Indiana groundwater, once adopted.

### TMDL Team Established

OWQ has developed an approach to turn the tide on polluted waters around the state. The office established a Total Maximum Daily Load Team to systematically address the impaired waters of Indiana. This TMDL Team will develop load models for the impaired waters and eventually develop restoration plans in coordination with the watershed approach. The watershed approach will help direct the activities of the office and coordinate efforts within the larger watershed basins of the state.

[www.state.in.us/idem/owm/assessbr/tmdl\\_program.htm](http://www.state.in.us/idem/owm/assessbr/tmdl_program.htm)

### State Legislates Combined Sewer Overflow Policy

Before the mid-1900s, most cities and towns connected storm water run-off drains directly to sewer lines and piped the excess water to a wastewater treatment facility. During heavy storms, the sewer lines become overburdened by the additional load and overflow raw sewage into local waterways.



Recently, the Indiana Senate legislated for the first time that the impact of Combined Sewer Overflows (CSO) in 106 cities and towns across the state must be eliminated or minimized through the development and implementation of long-term control plans. This statute provides the agency further authority to require by law what has been only required by policy. It strengthens IDEM's enforcement authority concerning the ultimate elimination and minimization of CSO pollution.

[www.state.in.us/idem/owm/facmang/wwet/csosindex.html](http://www.state.in.us/idem/owm/facmang/wwet/csosindex.html)

### Small Community Mentoring Program

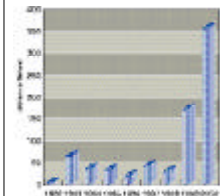
In Northern Indiana, a pilot grassroots effort is bringing the University of Notre Dame and the city of Elkhart expertise together to mentor nearby small communities in a prototype wastewater system education center. This effort, called the Small Community Mentoring Program, will work to resolve many common and uncommon small community wastewater treatment plant problems at the local level.



The State Revolving Fund Loan Program established a record sum and quantity of loans closed in a fiscal year. The program closed 81 loans for more than \$350 million to Indiana communities.

[www.state.in.us/idem/owm/](http://www.state.in.us/idem/owm/)

SRF Dollars Loaned by Fiscal Year





The Office of Pollution Prevention and Technical Assistance (OPPTA) provides assistance to Indiana businesses through educational workshops, a variety of specialized programs, telephone assistance, on-site visits and a redeveloped Web site.

#### Education and Outreach

Representatives of OPPTA conducted more than 50 workshops and presentations across the state in 1999-2000. Among those workshops were special presentations to Indiana manufacturers on the topic of what kinds of facilities must report to the Toxic Release Inventory each year. The traveling workshops provided businesses with individualized instruction on completing required forms and an overview of common reporting errors. Workshops specifically geared to the needs of drycleaners, vehicle maintenance shops, wood finishing and fiberglass industries were also conducted.

The Indiana committee working on the America Recycles Day effort brought OPPTA together with the Indiana Department of Commerce. The team hosted six workshops designed to train

local officials on how to host their own "Buy Recycled" workshops. As a result, local workshops occurred across the state, including one in each of the four largest cities in Indiana. These local workshops helped bring recycled-content product vendors and major purchasers together.

#### Child Care Guidance and Recognition Program

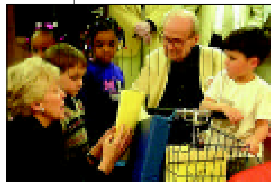
In conjunction with Governor O'Bannon's Building Bright Beginnings campaign and in an effort to educate child care facility staff on the importance of a clean, safe and healthy environment for children, OPPTA unveiled its newest compliance manual. Titled "Guidance for Indiana's Child Care Facilities on Protecting Children from Environmental Threats," the manual provides facility directors and their staff with easy-to-understand explanations and demonstrations of the environmental, health and safety rules with which child care facilities must comply. It also provides guidance on how to go beyond the rules to be en-

vironmental stewards in their communities. The program offers recognition for the facilities that do just that. Twenty-four child care facilities received recognition during the past 12 months.

 [www.state.in.us/idem/kids/manual/index.html](http://www.state.in.us/idem/kids/manual/index.html)

#### Pollution Prevention and Recycling Awards

On September 22, 1999, IDEM Commissioner Lori F. Kaplan recognized eight companies with Pollution Prevention Awards. A review committee, including representatives from government, academia, industry and environmental groups selected award winners. The 1999 Governor's Awards for Excellence in Re-



cycling were presented to 17 organizations on May 9, 2000 during the Indiana Recycling Coalition Conference in Indianapolis. Award winners for both the recycling and pollution prevention awards are listed on IDEM's Web site.

 [www.state.in.us/idem/oppta/govawards/index.html](http://www.state.in.us/idem/oppta/govawards/index.html)

#### Pollution Prevention Efforts

Four major accomplishments were achieved:

A partnership between IDEM, U.S. EPA and the U.S. Department of Defense (DOD) was established in December 1999 to make pollution prevention the top priority for dealing with environmental issues at military facilities. The participating DOD facilities have signed a charter agreement outlining goals to promote pollution prevention and to create training programs to increase environmental awareness of military employees and personnel.

The second annual Pollution Prevention Conference and Trade Show took place in September 1999. More than 200 attendees had a chance to see 20 vendors

promoting various pollution prevention technologies and hear about successful pollution prevention projects implemented by Indiana businesses.

The 1999 Toxic Release Inventory/Pollution Prevention Report was developed and distributed throughout Indiana.

OPPTA's Internet-based Toxic Release Inventory searchable database was enhanced to include additional search functions and the most recently available data.

 [www.state.in.us/idem/oppta/tri](http://www.state.in.us/idem/oppta/tri)

#### Recycling Grant Projects

OPPTA offered grants to help start or expand source reduction, recycling, composting and household hazardous waste programs in Indiana. Local communities can receive up to 50 percent funding for start-up equipment and public education expenses. OPPTA field staff are available to assist in the development of grant applications. The Web site listed below provides an overview of the grant program along with guidance, details and forms.

 [www.state.in.us/idem/oppta/recycling/recygrnt.html](http://www.state.in.us/idem/oppta/recycling/recygrnt.html)

#### AmeriCorps

A new group of AmeriCorps members began IDEM tenure in January 2000. AmeriCorps members worked on IDEM's "Protecting Children from Environmental Threats" program and assisted with nearly 200 in-home lead risk assessments. Several Outdoor 2000 projects occurred, including assisting local schools and nonprofit organizations with work on their outdoor nature labs and classrooms. Members also made several presentations to schools during the Earth Day observances and participated in the Earth Day celebration at the White River.





The Office of Public Policy and Planning is responsible for the development and communication of IDEM policy both internally and externally. The office has functions that include media and communications, community relations, agricultural relations, special programs coordination and business and legislative relations.

#### Media and Communications Services

Media and Communications Services (MACS) provides the public with information through media, publications and electronic information sources. Most printed informational brochures, pamphlets and flyers are produced through this office. MACS also publishes Indiana Environment and Materials Exchange, IDEM's Annual Report and the Indiana State of the Environment Report. The IDEM Internet site, including the IDEM electronic calendar, is also produced by MACS.

Indiana Environment, IDEM's environmental news publication, offers readers information on a variety of topics ranging from agency programs to

environmental events and happenings from around the state. The publication offers a special pull-out section called the Materials Exchange that provides businesses the opportunity to trade or swap manufacturing materials that would otherwise be disposed of in landfills. These material exchanges help remove and reuse potentially useful products from the waste stream.



In an effort to reduce costs and paper usage, IDEM began revising how Indiana Environment is published. IDEM took the first step by creating an online version of the publication. This allows users to help the agency reduce paper usage and provides the reader more features such as links to supporting information and access to archive copies.

 [www.state.in.us/idem/ie/index.html](http://www.state.in.us/idem/ie/index.html)

#### Community Relations

The Office of Community Relations (OCR) serves as a liaison to Indiana municipalities, residents and environmental groups. OCR staff listens to community concerns and investigates and facilitates the resolution of issues by making itself visible and available to the public. Staff members were able to assist more than 70,000 members of the general public during Earth Week, the Governor's Conference on the Environment, Indiana Black Expo and the Indiana State Fair.

#### Agricultural Relations

The Office of Agricultural Relations offers Indiana's agricultural community an important link to environmental assistance. The office provides confidential assistance by answering questions, presenting educational programs and information, providing technical expertise and acting as a link between state and federal programs. The office has been working closely with the livestock industry, producers, industry representatives, IDEM staff and the Office of Commissioner of Agriculture on confined feeding regulations.

#### Online Permit Assistance

In February 2000, IDEM published its interactive, online permit guide on the Internet. The guide contains more than 55 separate Web pages from which users can "drill down" to hundreds of more pages of information, including U.S. EPA Web sites, downloadable application forms, agency guidance documents and e-mail or phone contacts. The IDEM Permit Guide contains an overview of all of IDEM's permitting, certification and registration programs and should prove useful to potential permit applicants and interested citizens alike. It provides permitting information on air, water, land development and waste disposal issues, including multi-agency guidance on dredging permits. The guide also provides non-permit information on a broad range of waste disposal issues as well as information on open burning, fugitive dust, asbestos and lead-based paint abatement.

 [www.state.in.us/idem/guides/permit/](http://www.state.in.us/idem/guides/permit/)



#### Pollution Complaint Clearinghouse

The Pollution Complaint Clearinghouse (PCC) was established to ensure timely, effective and comprehensive handling of citizen complaints concerning the environment. Over the past year, PCC staff have handled a multitude of citizen complaints requiring in-depth research and analysis. In addition, the staff developed and launched the PCC Web site. This Web site contains monthly summary information concerning environmental complaints as well as electronic and printable complaint forms for submission of environmental complaints. The Web site also provides users with a helpful listing of local, state and federal agencies that have sole or concurrent jurisdiction over environmental issues or concerns.

 [www.state.in.us/idem/pollutioncomplaints/](http://www.state.in.us/idem/pollutioncomplaints/)



#### Business and Legislative Relations

The Office of Business and Legislative Relations (OBLR) serves as a liaison to the Indiana General Assembly and assists Indiana's 150 state legislators and their constituents. OBLR assists the business community with specific matters pending before the agency, such as the status of a permit application or enforcement action, as well as any business-related customer service issues. The office listens to the concerns of the business community and investigates and facilitates the resolution of issues. The office has also helped set up meetings for small communities to discuss enforcement actions and other environmental issues.

From July 1999 to June 2000, OBLR responded to more than 695 legislative constituent requests and over 30 business constituent requests. A link to current legislation concerning environmental issues is maintained by this office and available from the Web site listed below.

 [www.state.in.us/idem/busleg/index.html](http://www.state.in.us/idem/busleg/index.html)





The Office of Management, Budget and Administration (OMBA) functions as the operations arm of IDEM, providing support through business services, fiscal and accounting and human resources.

### Business Services

IDEM's Business Services Office continuously strives to achieve efficiencies, cost savings and improved customer service in IDEM's contracting, purchasing and information technology. During a recent contract negotiation, acting in partnership with the Family and Social Services Administration, Business Services renegotiated a contract for leased office space to create a savings of more than \$1 million.

Efficiencies gained through improvements in technology are also important to Business Services.

For example, manually entering and verifying employee time sheets used to take at least two or more days to complete. Locating a single record meant searching through hundreds of files and thousands of sheets of paper. Today,

with electronic submittal on the Attendance and Coding System, the records database is easily searchable and the entire filing process can be completed within one day, saving incredible amounts of staff time and paperwork.

### Fiscal and Accounting

OMBA implemented a new automated financial management system called PeopleSoft® to more efficiently run the fiscal and accounting office. The system replaces a manual accounting system and greatly reduces the amount of time and paperwork needed to complete several accounting functions. PeopleSoft® enables fiscal and accounting to create up-to-the-minute financial reports.

### Total IDEM Employment



[www.state.in.us/idem/omba/hr/index.html](http://www.state.in.us/idem/omba/hr/index.html)

### Human Resources

The Human Resources Management Office strives to attract and retain high-caliber employees and to provide continuing education and professional development opportunities. To continuously improve IDEM's work environment, Human Resources has developed some employee friendly benefits such as:

*A Non-standard Work Schedule* – a business-driven, flexible work schedule that allows management to adjust field staff work schedules.

*A Comprehensive Employee Training Guide* – an agency training guide organized by job classification that allows employees and managers to determine professional development training needs and chart a course for employees' development.

*An Enhanced Employee Orientation for New Employees* – a more extensive, phased orientation program, including frequently asked questions, agency overview, policies/procedures, employee benefits, recycling/source reduction and pollution prevention.

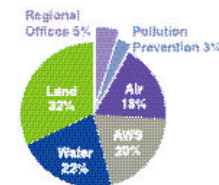
*Recruiting Methods* – new recruiting strategies, using tools such as the Internet, collaborating with other state agencies and routinely networking with technical and vocational institutions.

*Involvement in Community Service* – Annually, IDEM participates in the state's Hoosiers Helping Hoosiers holiday food drive. IDEM showed its generosity by donating one of the largest amounts of foodstuff and toiletries among all state agencies.



Additionally, several IDEM employees participated in the State Employee Community Service Program. This program provides state employees one day's leave with pay from their regularly assigned duties to voluntarily extend a helping hand to a nonprofit organization.

### Staffing Levels by Department



Agency-Wide Services (AWS) include the Office of the Commissioner, Management Budget and Administration, Public Policy and Planning, Legal Counsel and Enforcement.

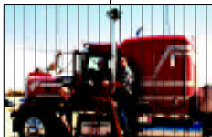


These three offices, while unique in function, complement each other to ensure the development of and adherence to effective, appropriate environmental rules and legislation.

#### Office of Criminal Investigations

The primary duty of IDEM's Office of Criminal Investigations (OCI) is to investigate allegations of criminal violations of Indiana's environmental protection laws and to prepare a case for presentation to the prosecuting attorney who has jurisdiction over the alleged violations. In some instances, these investigative efforts are directed toward the presentation of a case at a federal level. In addition to conducting criminal investigations, the OCI investigators assist IDEM program areas in administrative and civil investigations, conduct internal investigations and provide training for IDEM personnel.

[www.state.in.us/  
idem/oci](http://www.state.in.us/idem/oci)

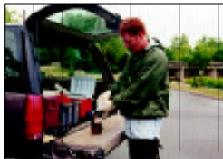


#### Office of Enforcement

The Office of Enforcement (OE) uses the administrative enforcement process to ensure that entities violating environmental laws or rules are returned to compliance. OE has continued to focus on expediting the enforcement action resolution process and increasing its use of supplemental environmental projects that allow companies to perform environmentally beneficial projects in lieu of an assessed cash penalty.

In late 1999, OE implemented the Multi-media Enforcement Tracking System (METS), a searchable database of all pending and closed enforcement actions for the entire agency. METS has enabled OE to rapidly respond to the many public information requests made by Hoosiers and businesses concerning enforcement actions.

[www.state.in.us/  
idem/oe/](http://www.state.in.us/idem/oe/)

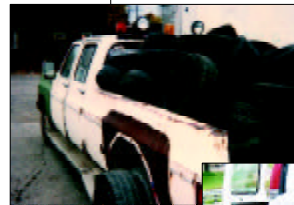


#### Office of Legal Counsel

The Office of Legal Counsel (OLC) provides all agency offices with the legal counsel and representation needed to carry out IDEM's many and varied functions. OLC represents the agency in administrative litigation and enforcement proceedings and works closely with the Indiana Attorney General's Office in agency matters that are proceeding in court. OLC advises on permitting and other licensing matters, assists in rule making and legislative efforts and serves as counsel to the state natural resources trustee for IDEM. In addition to these environmental law functions, OLC also assists in drafting and negotiating agency contracts and provides counsel and representation in agency personnel matters.

OLC has recently expanded by taking over management of the agency's consolidated file room and has been instrumental in improving public record awareness and response procedures throughout the agency.

[www.state.in.us/idem/olc](http://www.state.in.us/idem/olc)



## Regional Offices



IDEM has increased its responsiveness and provided a greater presence in local communities by means of its three regional offices. Staff members in these offices provide IDEM resources directly to the companies, businesses and residents of the area with personal, one-to-one contact.



### NORTHWEST REGION

The Northwest Regional Office (NWRO) located in Gary serves Lake, Porter and LaPorte counties. Some of the most serious environmental challenges occur in this region of the state. The office provides local access to permits, inspections, reports and general information on environmental activities of state, municipal and industrial facilities.

### Remediation Projects

The NWRO has and continues to develop remediation projects for Lake Michigan tributaries - Grand Calumet River, Indiana Harbor Ship Canal and Nearshore Lake Michigan Area. Under the Great Lakes Water Quality Agreement, NWRO staff supported the Remedial Action Plan. Regional Office staff also assisted with the Natural Resources Damages Assessment and continued developing one of the agency's first Total Maximum Daily Load projects.

### Interagency Task Force for E. coli

The Lake Michigan Lakewide Management Plan takes a watershed approach to address Lake Michigan beach closings. The Interagency Task Force for E. coli, in conjunction with IDEM and the Indiana Department of Natural Resources, investigated E. coli non-point source pollution throughout the summer of 2000. The task force continues to work closely with communities to evaluate specific marina sources. The group also continues to work with sanitary districts to investigate combined sewer overflow contributions.

### Law Enforcement Training

NWRO staff trained hundreds of local law enforcement academy participants on how to identify and respond to environmental problems. It focused on solid waste, open dumping, emergency response and general environmental regulations. As a result, local governments, particularly Lake Station and Gary, joined state and federal agencies in addressing problematic open dumping sites. Several property owners responded to warning letters and cleaned up sites.



### NORTHERN REGION

The Northern Regional Office (NRO) located in South Bend, serves 10 counties. The office continues to establish IDEM as a viable and visible entity in the communities it serves by giving its

residents, government officials, regulated community and planning districts more local and responsive environmental protection and service. The NRO offers coordinated and quicker compliance inspections and gives closer attention to the many concerns, complaints and requests received each day from residents.

### New Services

The NRO is providing some new services, including emergency response and pollution prevention and technical assistance. Staff members have aggressively promoted IDEM's confidential technical assistance program by literally knocking on doors of the businesses and industries throughout the region. This effort has paid off. The governor has recognized several area industries' achievements with Governor's Awards for Excellence in Pollution Prevention. The NRO Emergency Response Section is responding with more immediacy to environmental emergencies in the area. This gives the region a quicker and more efficient line of defense.

### Toxics Reduction Challenge

Governor Frank O'Bannon challenged the state to reduce toxic and volatile organic compound (VOCs) emissions into the air. One of the targeted VOCs, styrene, is predominantly emitted by the fiberglass reinforced plastics industry. The northern region of Indiana, with its large concentration of

recreational vehicle-related industries, is one of the areas in the country with the highest levels of such emissions. Because of their familiarity and expertise with styrene, NRO staff have led the development of a new styrene rule for the entire state that works to reduce emissions by 50 percent by the end of 2002.

### Project Management

The NRO has been instrumental in bringing more responsive management to several local, state and federal projects in the area. Local staff members focused the agency's attention on the Conrail Superfund Site in Elkhart, a long-standing area of contamination in a highly residential neighborhood. The NRO brought together local residents, the U.S. EPA and IDEM to foster better communication and is continuing to work through very lengthy and complex matters.

The NRO heard the concerns of the Friends of Juday Creek and worked with it to find a mutually acceptable remedy at the Douglas Road Superfund Site in Mishawaka. The NRO helped develop a plan that will maintain the environmental integrity of the creek. IDEM and its NRO staff have also actively provided assistance with Mishawaka's Untrayed demolition project. This initiative involves removing 56 abandoned buildings and redeveloping the brownfields site into a new, vibrant commercial property. Redevelopment and reuse of brownfields properties

benefits communities by rejuvenating underutilized industrial sites, increasing the tax base and reducing urban blight.



### Southwest Region

The Southwest Regional Office (SWRO), located in Evansville, serves 13 counties in the southwest corner of the state. The SWRO provides access to public files and strives to improve and expand service to all communities in the region.

### Regional Staff

Eight SWRO inspectors conduct inspections at a wide array of facilities in the region. These facilities range from major air emission sources to municipal wastewater treatment facilities. The inspectors are also responsible for asbestos renovation/demolition notifications, solid waste landfills, confined feeding operations and drinking water inspections. They help ensure compliance with state and federal environmental regulations within the region. The emergency responder in the SWRO has provided a more immediate response to environmental emergencies in the region. This emergency responder's presence and service is vital to the health and safety of the residents of the state and serves to minimize disastrous impacts on the air, land and water. More immediate response capa-

bility is particularly important along the Ohio and Wabash rivers where disasters can have far reaching impacts.

### Education and Outreach

The SWRO has reached out to business and community leaders through educational forums. During these forums, SWRO staff members provided overviews of their duties and distributed copies of pertinent rules or guidance documents. Face-to-face, interactive sessions with time for questions and answers makes the topics more understandable. Forums have been provided to mayors, solid waste management district directors, health department inspectors and wastewater treatment operators.

The SWRO staff assists with activities ranging from completion of applications for new businesses to locating and tracking grant and loan funds. The pollution prevention representative has spearheaded an effort to pool funding from regional solid waste management districts to fund a television commercial campaign on open dumping.

### IDEM Service Areas



- Northwest Regional Office
- Northern Regional Office
- Southwest Regional Office
- Indianapolis offices



## Budget Summary

IDEM's Biennium Budget 1999 - 2001 reflects a common sense approach to environmental management. Through the use of federal, dedicated and state funds, IDEM works to protect Indiana's air, water and land for current and future generations.

IDEM's operations are divided into the following five functional areas:

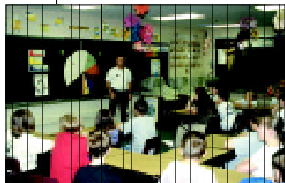
- ▶ Office of Air Quality
- ▶ Office of Land Quality
- ▶ Office of Water Quality
- ▶ Office of Pollution Prevention and Technical Assistance
- ▶ Agency-Wide Services

Agency-Wide Services include the Office of the Commissioner, Office of Management, Budget and Administration, Office of Public Policy and Planning, Office of Legal Counsel and Office of Enforcement.

Funding for IDEM's five functional areas primarily comes from the sources listed below:

**Federal Funds** – Obtained primarily from the U.S. EPA by applying for various grants, these grants typically require a state funding match. Federal grant appropriations are not detailed in the state budget bill. The federal grants are awarded with specific spending obligations.

**Dedicated Funds** – Established by the legislature, these funds come primarily from fees, fines and cost recovery monies. Appropriation is set by the Legislature and unused funds remain in the dedicated fund.



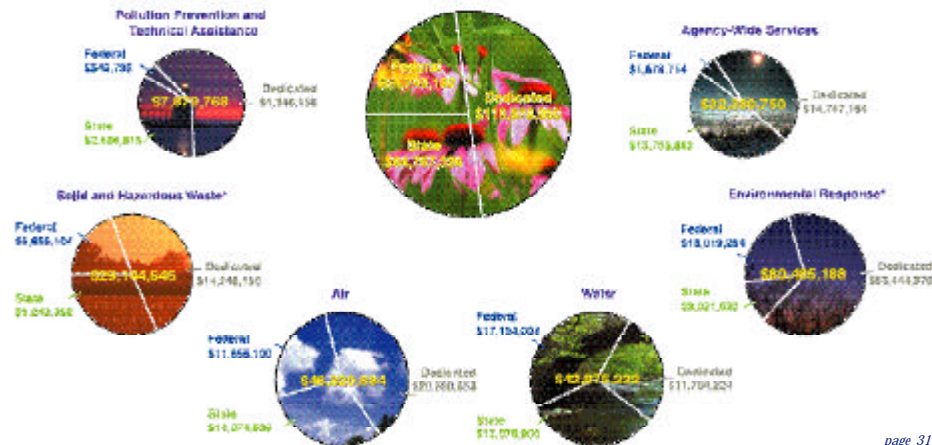
**State General Funds** – Appropriations are determined by the Legislature in the budget bill. The funds come from taxpayer dollars and funds not spent are returned to the state at the end of the fiscal year.

Specific appropriated amounts from these sources for each of IDEM's functional areas for the Biennium Budget 1999 - 2001 are depicted on page 31.

see next page ▶

\*IDEM submitted its budget request and received appropriate funding for Biennium Budget Years 1999-2001 before the Office of Environmental Response and the Office of Solid and Hazardous Waste Management merged into the Office of Land Quality.

### IDEM Biennium Budget Years 1999-2001 \$239,095,458



### Easy Access to IDEM Staff

The staff at IDEM is available to answer questions and to assist you with environmental matters. Simply call the IDEM switchboard between the hours of 8:15 a.m. and 4:45 p.m. Monday through Friday, excluding state holidays. Please press 0 and tell the receptionist the name and/or extension (last five digits of the telephone number) of the person to whom you wish to be transferred. If you are not sure who to talk to, give the receptionist a brief description of the type of assistance you need and you will be directed to the appropriate staff person.

### IDEM Switchboard

Toll-free within Indiana  
(800) 451-6027 or (317) 232-8603

### Pollution Prevention and Technical Assistance

Toll-free within Indiana  
(800) 988-7901 or (317) 232-8172

### Indiana Government Center North

100 North Senate Avenue, Suite 1301  
Indianapolis, IN 46204  
Toll-free within Indiana  
(800) 451-6027 or (317) 232-8603

### ISTA Building

150 West Market Street, Suite 703  
Indianapolis, IN 46204-2811  
Toll-free within Indiana  
(888) 988-7901 or (317) 232-8172

### Shadeland Area Offices

2525 North Shadeland Avenue  
Indianapolis, IN 46219  
Toll-free within Indiana  
(800) 451-6027 or (317) 232-8603

### Northern Regional Office

220 West Colfax Avenue, Suite 200  
South Bend, IN 46601-1634  
Toll-free within Indiana  
(800) 753-5519 or (219) 245-4870

### Northwest Regional Office

NBD Bank Building  
504 North Broadway, Suite 418  
Gary, IN 46402-1942  
Toll-free within Indiana  
(888) 209-8892 or (219) 881-6712

### Southwest Regional Office

208 Northwest Fourth Street, Suite 201  
Evansville, IN 47708-1353  
Toll-free within Indiana  
(888) 672-8323 or (812) 436-2570

### Special Programs

Environmental Emergency Hotline  
(888) 233-SPIL (7745)  
Smog Watch Forecast Hotline  
(800) 631-2871

### We Welcome Your Comments:

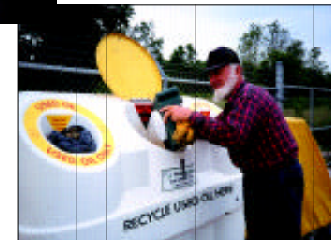
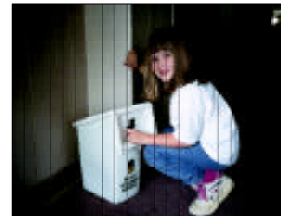
*Correspond via the Internet or  
send mail to:*

IDEM Publications  
IGCN 1313  
P.O. Box 6015  
Indianapolis, Indiana 46206-6015



### For More Information

To learn more about the variety of information and assistance available to businesses, local governments, civic groups and the general public, order the "Access IDEM" brochure. Call (800) 451-6027, press 0 and ask for ext. 3-1044, or call (317) 233-1044 and ask for this brochure.



## *Our Mission*

*The Indiana Department of Environmental Management is dedicated to conserving, protecting, enhancing, restoring and managing Indiana's environment. We strive to fairly, but vigorously enforce laws and standards; promulgate regulations consistent with the law and public policy; and promote conservation, pollution prevention, and a healthy and sustainable ecosystem. We are committed to making Indiana a cleaner, healthier place to live.*



*We Help Make Indiana a Cleaner, Healthier Place to Live.*



P.O. Box 6015  
Indianapolis, Indiana 46206-6015



100% de-linked, post-consumer  
processed chlorine free recycled paper

IDEM ANNUAL REPORT